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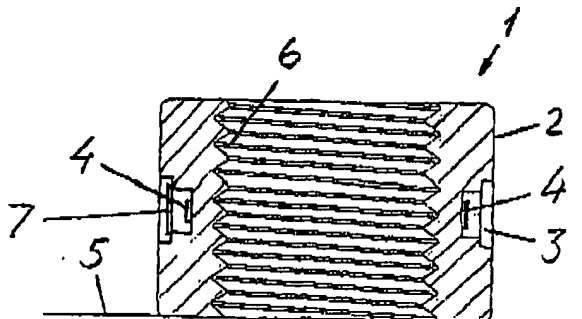
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(54) Title: A DEVICE FOR MEASURING PRE-STRESSING FORCE IN A BOLT-NUT CONNECTION

(57) Abstract: A device for measuring
pre-stressing force in a bolt/nut connection,
comprising a screw nut that is provided with
a sensor means for sensing the pre-stressing
force. The nut (1) is of standard design, and the
nut itself constitutes a sensor body in that, in the
outer peripheral surface (2) of the nut, there is
machined at least one recess (3) in which there
is placed a sensor (4) that is adapted for sensing
mechanical stress in the nut, and for providing
a signal representing the stress, for transmission
to an external recording device.

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